



W2NPT

The Resonator

The Official Newsletter of The Fair Lawn (NJ) Amateur Radio Club

Volume 1, Number 11

www.flarc.net

November 2016

From The President:

Thanks to the members who have supported our events, FLARC has had a terrific 60th Anniversary year. And the good times are not over yet! Don't forget:

* *FLARC Auction on Nov. 25: This much-anticipated event is an important fund raiser for us, so please plan to volunteer to assist and also attend with some cash to purchase a surprise holiday gift for the XYL (hi hi). Proceeds from the Auction help to cover the expenses of running our many club activities;*

* Holiday Party/Business Meeting Dec. 2: Not only do we have the best free banquet in NNJ for FLARC members and immediate families but this year you also get to vote for new officers and a trustee. What's not to like? Did I forget to say "free"?

* *ARRL CEO Tom Gallagher, NY2RT, Dec. 9: The new ARRL leader is bound to be in demand as a guest speaker, so we were lucky to snag him before the other area clubs did.*

Hope to see you there.
73, Karl, W2KBF

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Member Profile

NAME: Al Rasmussen

CALL: WA2OWL

What do you do/what did you do for a living?

For 30 years I worked for a company that made engineered mechanical seals for centrifugal pumps (water pumps, chemical pumps, petroleum pumps, & etc.) At various times, I was involved in sales, procurement, design, certification (both nuclear and government marine), and project management. For this company, I've been in nuclear power plants, water treatment plants, a major brewery, a jet fuel piping station and NYC skyscraper construction sites.

Then for a few years I did web development. Finally, I worked software support, benefits management and communications/publications for companies that support the pharmaceutical industry.

I'm now happily retired.

How did you get interested in ham radio?

As a kid I was an avid SWLer, so I always had an interest in radio. In October of last year, I read on one of my Facebook feeds about a ham radio for under \$40 (Baofeng) and that the Morse code requirement had been dropped from amateur radio licenses . I passed the Technician and General tests and received my license on December 23, 2015.

What parts of the hobby most interest you?

I just got a Signalink USB and I'm starting to explore the digital modes. I'm also interested in restoring older Hallicrafter receivers

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A 60th Anniversary Request

To close out the year, the Publicity Committee is looking to put together a time capsule of sort--a visual memory of all members on the roster this year.

Please bring a copy of your QSL to one of the upcoming meetings during the next month or so or mail it to the club. We'll have a box near the sign-in sheet set aside for this purpose.

We'll gather them and put together a collection for "posterity"...or at least for the members who will be doing the 75th anniversary ! Thanks.

Club Apparel Is Here!!

The holidays are just around the corner and club apparel is far better than a plaid shirt. Tell the XYL that red is the new orange. And they're easy to order.



WX2R shows off the FLARC jacket at a remote Vermont QTH

Go to www.hamthreads.com

Check out the item selection that is posted on the FLARC website (with pictures and prices). Order the shirts or other items you want with either the regular FLARC or 60th anniversary logo.

Note: **RED** is the primary and preferred club brand standard shirt color.

SAVE THE DATE: December 9th

60th Anniversary Speaker Series Features ARRL CEO Tom Gallagher (NY2RF)

The club brings its 60th anniversary programming to a close with newly installed ARRL CEO Tom Gallagher (NY2RF) speaking to the club on Friday, December 9th at 7:30 PM.

Tom will be speaking about the direction of the ARRL and its impact on us at the club level.

We're honored to have Tom speak to us so please save the date and invite your fellow hams. He's excited to meet with us and to help celebrate 60 club years!! Don't forget it's at the Senior Center, not the clubhouse.



Tom Gallagher (NY2RF)



The Club

Fair Lawn ARC is the friendliest ham club around with five operating stations in a permanent clubhouse. Visitors and guests are always welcome. The club is open every Friday night from NLT 6:30 PM. Business meetings are the first Friday of the month at 7:30PM.

2016-2017 Officers

| | | |
|----------------------|-------------------------|--------|
| President | Karl Frank | W2KBF |
| Vice President | Judith Shaw | KC2LTM |
| Treasurer | Don Cassarini | N2PRT |
| Secretary | Randy Smith | WU2S |
| Trustee | Skip Barker | KD2BRV |
| Trustee | Dave Marotti | N8MAR |
| Trustee | Steve Wraga | WA2BYX |
| <i>Field Day</i> | Steve Wraga | WA2BYX |
| <i>Speakers</i> | Lowell Vant Slot | W2DLT |
| <i>Publicity</i> | Ed Efchak | WX2R |
| <i>Publicity</i> | Susan Frank | W6SKT |
| | | |
| <i>Publicity</i> | Lowell Vant Slot | W2DLT |
| <i>Publicity</i> | Karl Frank (ex officio) | W2KBF |
| <i>Social Media</i> | Dave Marotti | N8MAR |
| <i>Publicity</i> | Thom Guida | W2XTZ |
| <i>VE Liaison</i> | Gene Ottenheimer | WO2W |
| <i>VE Liaison</i> | Pete Senesi | KD2BMX |
| <i>Education</i> | Gordon Beattie | W2TTT |
| <i>Education</i> | Gene Ottenheimer | WO2W |
| <i>Education</i> | Lowell Vant Slot | W2DLT |
| <i>Education</i> | Ed Efchak | WX2R |
| <i>History</i> | Gene Ottenheimer | WO2W |
| <i>History</i> | Lowell Vant Slot | W2DLT |
| <i>History</i> | Ed Efchak | WX2R |
| <i>History</i> | Rosalyn Roimisher | KD2GKA |
| <i>Photographer</i> | Don Cassarini | N2PRT |
| <i>W2NPT Trustee</i> | Paul Cornet | W2IP |

BEQUEATHS AND DONATIONS

Planned gifts usually imply the family donation of amateur equipment to the club when someone has become a Silent Key. But it can be more. Club members might consider making a gift through a will or trust; gifts that help provide lifetime income to the club. Consult with your lawyer, estate planner or tax advisor if you feel such a gift is worthy.

Member Profile (continued)

What does belonging to FLARC mean to you? How do you/can you better contribute to the club?

I'm enjoying being a member of FLARC. The special programs, the weekly bull sessions around the conference table and being around people with a technical mindset. Once I become eligible, I would be willing to help in the operation of the club.

What should be the club's priorities in the next year?

Although it won't be an anniversary year it would be nice to see a continuation of some of the special programs.

What else can you tell the club about yourself and/or ham radio?

I have a Kenwood TS450SAT HF radio, two Yaesu VHF radios (FT2900 & FT7100), a Baofeng UV5RPT HT, and 3 older Hallicrafter receivers (S38, S38E and S120).

What other ham related clubs or organizations do you belong to?

I am an ARRL member.

Finally, how did you get your call sign? Is it a vanity call?

WA2OWL is a vanity call (I kept getting tongue tied with my original - KD2KBD). My neighbor's daughters couldn't say Al it came out as "Owl". Another neighbor heard it and started calling me Owl, and people started giving me owl stuff. So, since there were a lot of worse things people could call me, I started using "owlman" on various internet forums. When I decided to get a vanity call I looked for a call with owl in it.



Al Rasmussen (WA2OWL)

2016 Annual Meeting Proposed By-Law Changes

At the December Annual meeting we will be voting on three proposed changes to the by-laws. Here are the changes for consideration and your vote at the meeting:

Proposed Amendments to the By-Laws:

Amendment #1: Section 3.1 is amended to permit the Monthly Business Meeting to start promptly at 7:30 PM.

(Note: Section 3.1 currently states that the Monthly Business Meeting starts promptly at 8 PM.)

The Council agreed to the proposal and recommends that it be presented to the members for their vote at the December business meeting.

Amendment #2: Section 3.2 is amended to permit the Council to vote by e-mail.

(Note: Section 3.2 currently requires meetings either in person or by telephone or other “real-time interactive communication”.)

The Council agreed to the proposal and recommends that it be presented to the members for their vote at the December business meeting.

Amendment #3: Section 7.2.1 is amended to extend the membership period for new members paying dues for the first time on or after October 1 of a calendar year to include all of the following year.

(Note: Section 7.2.1 currently states that dues for introductory membership cannot be pro-rated. This actually may discourage people from joining the club late in the year, because if they pay now, they have to pay again in December/January. Last year we voted to extend Introductory Membership in this way, but now we are proposing to incorporate this into the By-Laws with this amendment).

Hunterdon County Visitors Discuss ARES/RACES Opportunities

A group of radio amateurs from Hunterdon County who are interested in Emergency Communications visited us on October 28 and took a tour of W2NPT. After the tour the group met with FLARC and Bergen County RACES to discuss EMCOMM with several local representatives. The club was glad to lend good offices for the meeting and to share ideas.



Hunterdon County and BC RACES guests gather in the Card Room



An interested group of FLARC members sat in and listened intensely.

A FLARC welcome goes to George (AC2NX), Dave (KD2DB), Carmine (KD2JGC), Scott (W2RSA) and Dennis (KB2TCG) for the visit and solid discussion.

FLARC TAKES PART IN JOTA

Jamboree-on-the-Air, or JOTA, is the largest Scouting event in the world. It is held annually the third full weekend in October. JOTA uses amateur radio to link Scouts and hams around the world, around the nation, and in your own community.

This year's event took place on October 15-16 and saw a large participation by FLARC. Led by Gordon (W2TTT), his portable station had a large number of QSO's and got a lot of kids on the air. The event was a success; the campground where we hold Field Day was a literal sea of tents on both Saturday and Sunday morning.



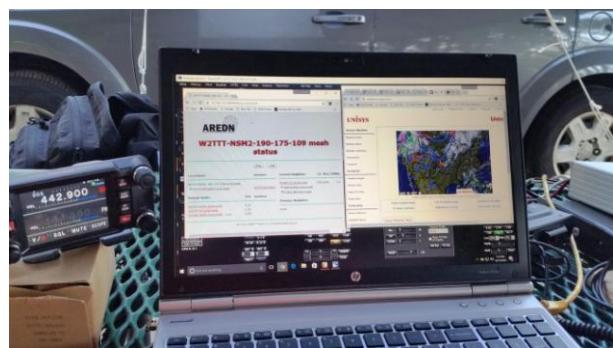
Part of the W2TTT JOTA setup

FLARC TAKES PART IN JOTA (2)

The event also gave Gordon and Karl (W2KBF) a chance to test out the MESH networking system and a lot was learned that will help in our offer to assist the borough in creating a substantive network.



Gordon (W2TTT) at the JOTA base camp



A close-up of the MESH setup at JOTA

How big is JOTA? The World Scout Bureau reported that nearly one million Scouts and almost 20,000 amateur radio operators participated in the 2015 JOTA, from more than 17,776 stations in 151 countries.



Tech Talk

What's So Attractive?

Magnets, of course! We often forget that magnets and magnetism play an important role in all of our electronic circuits.

Inductors, large and small, are found everywhere. There are even tiny surface mount inductors only a few millimeters wide. They may be considered the opposite of capacitors in the sense that capacitors do not like changes in voltage while inductors do not like changes in current.

So the rapidly changing current in AC is blocked by the magnetic fields which create an induced electromotive force, while DC flows through unimpeded. To a DC circuit an inductor appears as a short. An inductor stores magnetic energy while a capacitor stores an electric charge.

In radio work, inductors are used to match impedances and minimize transmission line reflections and loss - and to create resonance.

May the electromagnetic force be with you!

73's

Randy WU2S

Thanks To All Our Contributors This Month!

Send your submissions To Ed (WX2R) at
eefchak@gmail.com

Fox Hunting With BARA

Our impromptu October program featured an overview on foxhunting...see the details later in the newsletter.



Don W2JEK

And it's still only October....

Interest in the FLARC blog and website continue to grow...as of the end of October, blog traffic year to date 2016 has exceeded all of 2015...with 60+ calendar days to go!

A thanks to all our visitors and contributors for the success. If you haven't visited, check it out at flarc.net. The content is updated pretty much every day and welcomes member contributions.

| <u>www.flarc.net Blog Traffic</u> | | |
|--|--------------|-----------------|
| <u>Year</u> | <u>Views</u> | <u>Visitors</u> |
| 2016 10 months YTD | 3,526 | 1,057 |
| 2015 | 3,261 | 897 |
| 2014 | 2,995 | 811 |
| 2013 | 425 | 228 |

And don't forget that the club now has an established presence on Facebook, Twitter and YouTube in addition to the website and blog. No reason not to stay up to date.

MASTER EVENT CALENDAR

| | |
|-------------|--|
| November | Fair Lawn Library Club Display |
| November 25 | FLARC Auction |
| December 2 | FLARC Annual Meeting/Holiday Party |
| December 9 | 60th Anniversary Speaker/Tom Gallagher ARRL President <i>NEW!!</i> |

UPCOMING ACTIVITIES

| | |
|------------|--|
| January 1 | Happy New Year!! |
| January 20 | W3LPL Frank Donovan and His Tower Farm |
| TBD | Van (W2DLT) And His Cuban CQWW Contest Adventure |
| TBD | 60th Anniversary Frank Leonard Memorial Lecture |
| TBD | W1TP Enigma Presentation w/Fair Lawn Public Library (Now Early 2017) |
| TBD | Vintage Gear Night |
| TBD | Radio Astronomy and Amateur Radio |
| TBD | A Primer on JT 65 Steve Ford WB8IMY (tentative) |

PLEASE REMEMBER TO REVIEW THE PROPOSED BY-LAW CHANGES IN THIS ISSUE PRIOR TO THE ANNUAL MEETING IN DECEMBER!!

FLARC 2017 Member Survey

January will bring the 2017 Member Survey. We're looking for topics that you want to know more about...let Ed (WX2R) know your thoughts and ideas as we get the questionnaire together.



Hidetsugu Yagi's 130th Birthday Google Doodle

Follow FLARC ON THE WEB

Facebook: <https://www.facebook.com/OfficialFLARC/>
Twitter: @FairLawnARC
Blog: freswp.wordpress.com
Youtube: <http://youtube.FairLawnARC.org>

FLARC VEC Exams

Our next test session is scheduled for **Saturday, 19 November** beginning at 0900 at the Community Center. No advanced registration is required but always appreciated. The fee is \$15.00 (cash or check).

Please bring positive identification (license, passport, etc.), your original license or a copy, original CSCE or copy (if credit is needed).

The full exam schedule is on the club calendar at the flarc.net website. For further information contact either Gene (genew02w@gmail.com) or Pete (kd2bmx@yahoo.com). Please refer also to the "License Exams" link on the main website--

<http://testing.fairlawnarc.org>.

October Publicity Committee Highlights

The formal committee met once and the "Library sub-committee" at least on three other occasions during October to prepare the display in the Maurice Pine Fair Lawn Library. The display, which is now on view, will be in place for the month of November. The "sub-committee" consisted of Tom (W2XTZ), Jim (W2JC), Van (W2DLT), Gene (WO2W) and Ed (WX2R) who each shared a role in putting the display in place. Please visit the library and have a look. Thanks to Laurie, Susan (W6SKT) and Jim Drewes for their assistance as well.

The club received publicity on the upcoming library display twice in *Fair Lawn Community News*.

The History sub-committee will again begin meeting after New Year's.

The website blog had its highest visitor traffic in October and YTD traffic topped all of 2015 by October 5th. Facebook, Twitter and YouTube posts were also continued this month.

Other notes: While it rained during our September River Road Street Fair, we thought it was a worthwhile (2 leads in a short period of time) and will recommend being at the next one in June 2017. Thanks to those who helped and visited.

We will have a member interest and activity survey to be distributed during January 2017.

Our November meeting will focus on 2017 objectives and publicity plans. We are looking for program ideas so please send any and all along.

Save The Date:
FLARC 60th Anniversary
Auction
Friday, November 25th
Fair Lawn Senior Center
11-05 Gardiner Road, Fair Lawn, NJ 07410
Work Crews @ 5PM
Please Volunteer!!!

FLARC Display At Fair Lawn Library

As part of its 60th Anniversary the Fair Lawn Amateur Radio Club now features a display on club history and amateur radio at the Maurice M. Pine Free Public Library, 10-01 Fair Lawn Avenue in Fair Lawn during the month of November.

The exhibit focuses on who amateur radio operators are and what they do -- from public service to citizen science. The display also focuses on how to become a "ham," about the world-wide aspects of amateur radio, and an overview of the club and how to become a member.

Newsflash! The Fair Lawn Amateur Radio Club Has A New Banner For 2017 Events ...and answers the question you are **ALWAYS asked!!**



October Blog Traffic

October was quite a nice traffic month (highest visitor month/second highest in page views so far in 2016) driven in part by traffic around our Special Event station and our anniversary. Here are the data:

| | October 2015 | October 2016 | Change |
|----------|--------------|--------------|--------|
| Views | 431 | 512 | +19% |
| Visitors | 107 | 163 | +48% |
| Posts | 10 | 17 | +70% |

There is new content nearly every day so really worth the look to both flarc.net and the blog.

Congratulations!!

Pete (KD2BMX) reports that we had a total of 4 (four) candidates served for VE Amateur Radio Testing at our August session.

2 (two) Technician Class Licenses were earned.
1 (one) Extra Class Licenses was earned.

*Michael Moceri - No Call - Technician
Andrew Mitchell - No Call - Technician
Len Wolak - KD2LTO - Extra*



L to R: Chris (W2TU) Pete (KD2BMX) and Ed (WX2R) show off their VE shirts at the October test session.

RED TOUCHES YELLOW,
WHICH I THINK MEANS
THIS IS A 24Ω SNAKE.



Who Says Amateur Radio Is Boring?™

About The Club

The Resonator is published monthly and is the official newsletter of The Fair Lawn Amateur Radio Club. FLARC was established in 1956 and has met continuously since inception.

The club meets every Friday at 7PM at the club station at The Fair Lawn Community Center, 10-10 20th Street, Fair Lawn, NJ. Business meetings are the first Friday of the month at 7:30 PM. Visitors are always welcome at our meetings.

FLARC operates the W2NPT repeater (145.470- PL 107.) located atop the Recreation Center. The repeater is open to all amateurs for use without restrictions.

The club has approximately 100 members. Dues are currently \$25 per year. For more information, please see our website, www.flarc.net.

2016 FLARC Annual Meeting and Holiday Party

Save the date!! Friday, December 2nd is our annual meeting and holiday party. The event is open to all members in good standing and their guests and is free to attend....a long-standing FLARC holiday tradition.

Please bring an entree, salad, or dessert to support the effort. Gene (WO2W) coordinates it all so contact him with your menu additions or questions.

Vintage Gear Night Postponed

To do the best demonstration possible and get the word out to other vintage operators, we've moved the station demonstration into early 2017. Stay tuned!

What's In Your Logbook?

From Pete (KD2BMX) come the following contacts during October:

10/28/16 - 1324 UTC - PZ5K - 20M - 14.011.5 - CW - Suriname
10/28/16 - 1232 UTC - WP3A - 15M - 21.032.1 - CW - Puerto Rico
10/27/16 - 1341 UTC - HC2AO - 12M - 24.890.5 - CW - Ecuador
10/27/16 - 1331 UTC - PZ5K - 17M - 18.073 - CW - Suriname
10/24/16 - 1313 UTC - PJ4/N2AA - 20M - 14.027 - CW - Bonaire Is
10/15/16 - 2257 UTC - BG2AUE - 20M - 14.019 - CW - China
10/8/16 - 2140 UTC - VK2BJ - 15M - 21.024 - CW - Australia
10/6/16 - 1242 UTC - TF3JB - 20M - 14.009 - CW - Iceland
10/1/16 - 1658 UTC - OX3LX - 17M - 18.078.1 - CW - Greenland

Great operating and thanks, as always!!

What's In Your Logbook? (2)

The last weekend of October was the CQ WorldWide SSB contest, and W2JC was able to make contact with many, many different countries -- and quite a few new ones for him!

Some of the more exotic included:

Turks & Caicos Islands
Canary Islands
Cayman Islands
New Zealand (finally!)
Belize
St. Kitts & Nevis
Trinidad & Tobago
Iceland
French Guiana
Ceuta & Melilla (find that one on the map!)
Morocco
Cape Verde
Senegal
Ascension Island
Aland Islands
Corsica
Madeira Island
Wallis & Futuna Islands
Fernando de Noronha
St. Lucia

ADVERTISEMENT

FLARC Badges and Travel Mugs

Perfect for NPOTA, FD and Portable Day

Standard or 60th Anniversary Logo

Badge \$15 Stainless Steel 15 oz. Mug \$25



See Randy WU2S to order or
Email randy@wu2s.com

Change Your Call?

Change Your Badge!!

What's In Your Logbook? (3)

Joe (K2JK) sends along the following contacts for October...great stuff and thanks, as always, for the report!!

| | | | |
|-------|----------|---------------------|-----|
| 10/04 | TY2AC | BENIN | 17M |
| CW | | | |
| 10/05 | H40GC | TEMOTU | 17M |
| CW | | | |
| 10/07 | S79KB | SEYCHELLES | 17M |
| CW | | | |
| 10/07 | VK9NZ | NORFOLK ISL | 17M |
| CW | | | |
| 10/07 | 5A1AL | LIBYA | 30M |
| CW | | | |
| 10/08 | T31T | CENTRAL KIRIBATI | 17M |
| CW | | | |
| 10/10 | H30GC | TEMOTU | 15M |
| CW | | | |
| 10/11 | FR5CB | REUNION ISL | 17M |
| JT65 | | | |
| 10/11 | ZR1ADI | SOUTH AFRICA | 17M |
| JT65 | | | |
| 10/12 | T31T | CENTRAL KIRIBATI | 15M |
| CW | | | |
| 10/13 | S9YY | SAO TOME | 20M |
| CW | | | |
| 10/18 | S9YY | SAO TOME | 10M |
| CW | | | |
| 10/19 | S9YY | SAO TOME | 40M |
| CW | | | |
| 10/19 | H44GC | SOLOMON ISL | 17M |
| CW | | | |
| 10/20 | S9YY | SAO TOME | 17M |
| CW | | | |
| 10/20 | TL0A | CENTRAL AFRICAN REP | 20M |
| CW | | | |
| 10/22 | OX3XR | GREENLAND | 12M |
| CW | | | |
| 10/23 | TL0A | CENTRAL AFRICAN REP | 15M |
| CW | | | |
| 10/23 | TL0A | CENTRAL AFRICAN REP | 17M |
| CW | | | |
| 10/23 | 7P8EUDXF | LESOTHO | 20M |
| CW | | | |
| 10/25 | 5G5AM | GHANA | 17M |
| CW | | | |

Welcome New Members!

FLARC is proud to welcome the following new members:

**Joe Stavitsky (no call) – Associate Member (Fair Lawn);
Andy Mitchell, KD2MDA, Woodland Park, NJ;
Steve Rosman, KA2YRA, Suffern, NY;
Jeremy Raffer (no call) – Associate Member (Fair Lawn).**

Welcome aboard!! Get involved...have fun!!

November 2016 Meeting Notes (1)

FLARC Business Meeting 4 November 2016

President Karl W2KBF called the meeting to order at 7:32 p.m. The members rose and recited the Pledge of Allegiance.

President Karl W2KBF asked if there were any visitors present and there were none. He asked the new members to introduce themselves. They are Steve KA2YRA, Joe Stavitsky (no call), and Andy KD2MDA. Secretary Randy WU2S called the roll of officers and trustees and all were present.

Secretary Randy WU2S announced that the minutes from the October meeting were emailed to all members and that they had also been published in the latest edition of the club's newsletter, The Resonator. Skip KD2BRV moved to accept the minutes as published and Fred W2ABE seconded the motion. The motion passed by acclamation.

Secretary Randy WU2S reported for the Tech Committee that the mesh nodes now have Internet access thanks to gateway connections provided by W2KBF and W2IP. In other technical news, the 40/80 meter dipole has been removed from service due to a variety of problems, including bad connectors and general aging. It has been temporarily replaced so that operators may still make contacts on 40 and 80 meters this winter. A permanent replacement will be installed in the spring when the weather improves. The radio from position 4 is being repaired by Paul WA2IIIE.

Effective October 15th 2016 the Echolink node has been re-established at W2IP's home QTH. As of this writing, the node is operational only on 145.470 simplex until the W2NPT repeater is returned from Motorola repair depot. Paul W2IP, the Technical Committee chair further reports that there are SWR tuning graphs placed at both HF operating positions, with the ones at position #4 on the table under a piece of glass. As a note, the tuners in the radios are not required for the beam antenna at this time and therefore should be bypassed. If a high SWR is observed the operator must cease transmitting until the cause can be remedied. The tuners should only be used to "touch up" a slight mismatch on a resonant antenna.

November 2016 Meeting Notes (2)

The HF amplifier has been removed from position #4 at this time. The tech committee will reconsider placing it back in operation once the 40/80 meter antenna issue is resolved to the committee's satisfaction.

The Printers are back in working order. The Network Printer (HP-P1505n) will print from both the office computer and the computer at position #3. The HP-Photosmart C-8180 only prints from the office computer.

Randy WU2S noted that Wayne Wiles KA2ZFB, a Silent Key, donated equipment to the club. The items are an MFJ-1796 antenna, a Comet CHA-250BX antenna and a 24 inch tripod with wall standoff brackets. The items were transported to the club by Stan K3KKH.

Gene WO2W moved to accept the Technical Committee report and Brian KD2KLN seconded the motion. The motion passed by acclamation. Treasurer Don N2PRT read his report on the current state of the club's treasury. Ron KC2TBD moved to accept the Treasurer's report and Nancy N2FWI seconded the motion. The motion passed by acclamation.

Vice President Judith KC2LTM reminded members that the annual club dues should be paid as soon as possible. Members should fill out a renewal form and send it in or hand it with their payment to any club officer. The membership form is also available on the FLARC.net website.

Jim W2JC reported for the Publicity Committee. In summary, the club's display in the Fair Lawn Library was put in place and is very attractive. The display organizers consisted of Thom (W2XTZ), Jim (W2JC), Van (W2DLT), Gene (WO2W) and Ed (WX2R) who each shared a role in putting the display in place. Please visit the library and have a look. Thanks to Laurie, Susan (W6SKT) and Lou Drewes for their assistance as well.

The committee arranged for announcements of our annual auction at the Senior Center on Friday, November 25, the day after Thanksgiving.

November 2016 Meeting Notes (3)

The committee is also finalizing promotional activities with regards to ARRL CEO Tom Gallagher's (NY2RF) appearance at the club on December 9th. Don't forget it will be at the Senior Center.

The website blog had its highest visitor traffic in October and YTD traffic topped all of 2015 by October 5th. Facebook, Twitter and YouTube posts were also continued this month.

Thom W2XTZ reported on the YouTube videos he is posting about the club's activities.

The full Publicity Committee report is included by reference. Dave N8MAR moved to accept the report and Rob KC2ORX seconded the motion. The motion passed by acclamation.

President Karl W2KBF noted that Gordon W2TTT worked with the Boy Scouts at a recent Jamboree on the Air event in Memorial Park. Karl mentioned that a CERT group from Hunterdon County visited the club last week. We had a very productive meeting with Dave KD2DB, George AC2NX and Carmine KD2IGC regarding emergency communications and methods of organization. Two deputies from Bergen County RACES, Scott W2RSA and Dennis KB2TLG also attended the meeting.

President Karl W2KBF asked if there was any more old business, and hearing none, moved on to new business.

As the first item of new business, President Karl W2KBF called for a report from the Nominating Committee. Steve WA2BYX reported that the committee had chosen a slate of officers and one trustee, consisting of the following:

- President – Judith KC2LTM
- Vice-President – Fred W2ABE
- Treasurer – Nancy N2FWI
- Secretary – Randy WU2S
- Trustee – Jim W2JC

November 2016 Meeting Notes (4)

Bill KB2OCJ moved to accept the slate of candidates and Ron KC2TBD seconded the motion, which passed by acclamation. President Karl W2KBF opened nominations from the floor for any of the positions. Don N2PRT was nominated as a candidate for the Trustee position by Brian KD2KLN and seconded by Gene WO2W. Don accepted the nomination. There were no other nominations.

- Trustee – Don N2PRT

Hearing no other calls for nominations, Thom W2XTZ moved to close nominations for officers and trustees, and Rich K2ZB seconded the motion. The motion passed by acclamation. Voting for the candidates will occur at the next business meeting on December 2, 2016 just prior to the annual holiday dinner at 6:00 pm at the Fair Lawn Senior Center.

Secretary Randy WU2S announced three requests from the Technical Committee. The first was for a replacement toner cartridge for the laser printer. The second was for ink cartridges for the all-in-one printer. The third request was to ask the Council to research the feasibility of obtaining Internet service for the club. After some discussion among the members it was decided that we will purchase the laser cartridge, and not purchase the ink cartridges but rather look for a new all-in-one printer on sale. The Council agreed to research Internet services.

President Karl W2KBF said the Council is considering whether to accept commercial advertising in the monthly newsletter *The Resonator*. The Council has not yet reached a conclusion.

He also noted that our next several events are all at the Fair Lawn Senior Center located at 11-05 Gardiner Road. These events are:

- Annual Auction on November 25
- December business meeting and Holiday Dinner on December 2
- Special Presentation by ARRL CEO Tom Gallagher NY2RF on December 9

November 2016 Meeting Notes (5)

President Karl W2KBF asked if there were any comments from the members.

Gordon W2TTT suggested that we consider doing one more National Parks on the Air event before the end of the year. A short discussion ensued and President Karl W2KBF directed interested members to work with Gordon W2TTT to organize the event. Ron KC2TBD asked if there were any FLARC members participating in the forthcoming New York Marathon. Gordon W2TTT responded that he, Nancy N2FWI, Rob KC2ORX and Rachel AJ4WD will be working at the Marathon. He also noted that Randy WU2S contributed mesh gear to be used there and helped with the pre-event setup and testing.

President Karl W2KBF reminded members to visit the library to see the FLARC display and he thanked the Publicity Committee again for all the work they did to set it up.

Having no further business, President Karl W2KBF asked for a motion to adjourn. Gene WO2W so moved and Don N2PRT seconded the motion. The members present voted in favor and the meeting was adjourned at 8:35 p.m.

Respectfully submitted,
Randy WU2S, Secretary



November 2016 Business Meeting

W2DLT in Cuba

Van and the T48K DX team in Cuba working the CQ WW Phone contest on October 29-30th.



Van (W2DLT) (third from right) and the T48K DX team

For Sale

I have a gift certificate from FlexRadio Systems which is good until December 31, 2016.

Discount from \$100 to \$300, depending on the model purchased.

I would like \$50 for it --thus you will save from \$50 to \$250 on your purchase if you are planning to acquire a FlexRadio this year.

Contact Jim (W2JC) _____

The Library Display Is Up!! It blinks!! It lights up!! Yes, we do ham radio!! From QSO'ing the ISS to how to join FLARC, the library display is up and running through November in Fair Lawn. Stop by to check it out. Big thanks to the Publicity committee: W2DLT, W2XTZ, W2JC, WO2W and Lou Drews of Maplewood for taking the time to get it all together and all those who contributed QSL cards.



A Hunting We Did Go...

On October 14th an informal discussion and display of Radio Direction Finding (RDF) equipment was presented by Jim, K2ZO, Tony, K2AMI and Don W2JEK . Others were welcome to bring their RDF equipment for show and tell. The evening was in conjunction with BARA's 2-meter Fox Hunt which took place that weekend. Who found the fox? None other than our own Thom (W2XTZ)!!



Fair Lawn Street Fair

A rainy Sunday October 9th but a good response to our first-ever public appearance in this activity. We received two leads and were encouraged by the turnout...thanks to all who participated!!



A Look Back: Circa 195??

This is a QSL that may pre-date the club. Found with other QSL's from the period, the card is from Mel Lewis who lived in town. Note the copy on the exchange...and the Night Owl Net...

The call sign is currently dormant.



From The FLARC QSL Collection

We are always looking for articles for the newsletter. We have reserved this newsletter for your articles, reviews, tips, how-to's, hints, kinks, photos, schematics, or other ham related information. Photos of you operating or your shack are especially welcome. Send your submissions to Ed (WX2R) at wx2r@aol.com. Submissions for the December must be received by November 30th.